

#### ABSTRACT OF THE DISCLOSURE

An inkjet printer provided with a dispensing device for dispensing ink pellets of substantially identical shape, said dispensing device including a duct for transporting the ink pellets from an upstream location to a downstream ink pellet separating unit, a first boundary means causing the ink pellets to form as a single layer in the duct, the layer disposed at a small angle relative to the horizontal plane, and a second boundary means causing the ink pellets form in a single row in the direction of flow in the duct directly preceding the separating unit, the row having a length such that it extends over at least two ink pellets.